

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L2 | 3 | (gradual\$2 slow\$2 continuous\$2) near3 (chang\$3 modify\$3 vary variation alter\$3) near4 (offtrack off\$1track (off adj track)) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/01/20 09:12 |
| L3 | 422 | dis\$1 same (offtrack off\$1track (off adj track)) near2 (error fault) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/01/20 09:13 |
| L4 | 112 | 3 and (retry\$4 retries (try\$3 near2 again) recover\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/01/20 09:15 |
| L5 | 231 | 3 and ((read near3 gain) or amplitude or magnitude) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/01/20 09:37 |
| L6 | 69 | 3 and ((measur\$3 determin\$3) near2 ((read near3 gain) or amplitude or magnitude)) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/01/20 09:59 |
| L7 | 56 | 5 and 360/60,53,77.04,77.02,31.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/01/20 10:01 |
| L8 | 66 | 5 and 360/60,53,78.04,77.02,31,77.08,77.06.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/01/20 10:28 |
| L9 | 17 | ("5455724").URPN. | USPAT | OR | ON | 2006/01/20 10:05 |
| L10 | 10 | ("4511938" "4969059" "4977470" "4977472" "5109502" "5153787" "5166842" "5184257" "5185681" "5270885").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/20 10:10 |
| L15 | 3 | ("5721816" "6008962" "6061201").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/20 10:37 |

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| L17 | 5 | (dis\$1 and ((extract\$3 or measur\$3 or get\$4 or obtain\$3 or determin\$3) near3 (read near3 (gain or amplitude magnitude))) and ((chang\$3 or modif\$4 or alter\$3 or adjust\$3) near3 (offtrack or off\$1track or (off adj track))) and (error or fault) and (retr\$4 or (try adj again) or recover\$3)) | US-PGPUB; USPAT | OR | ON | 2006/01/20 10:41 |
| L18 | 7 | (dis\$1 and ((extract\$3 or measur\$3 or get\$4 or obtain\$3 or determin\$3) near3 (read near3 (gain or amplitude magnitude))) and ((chang\$3 or modif\$4 or alter\$3 or adjust\$3 or vary\$3) near3 (offtrack or off\$1track or (off adj track))) and (error or fault) and (retr\$4 or (try adj again) or recover\$3)) | US-PGPUB; USPAT | OR | ON | 2006/01/20 10:42 |
| L19 | 8 | (dis\$1 and ((extract\$3 or measur\$3 or get\$4 or obtain\$3 or determin\$3) near3 (read near3 (gain or amplitude magnitude))) and ((chang\$3 or modif\$4 or alter\$3 or adjust\$3 or vary\$3) near3 (offtrack or off\$1track or (off adj track))) and (error or fault) and (retr\$4 or (try adj again) or recover\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/01/20 10:43 |
| L20 | 12 | dis\$1 same (offtrack or off\$1track or (off adj track)) near2 ((retry\$3 or (try adj again) or recover\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/01/20 10:44 |
| S16 1 | 1 | ("20040078738").PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/20 09:07 |
| S16 2 | 12 | (chang\$3 varying vary alter\$3 variation modify\$3) near3 (offtrack off\$1track) and ((extract\$3 measur\$3 detect\$3) near3 (gain amplitude)) and (read near2 error) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/01/19 18:14 |
| S16 3 | 3 | (centerline near3 (offtrack off\$1track)) same (read near2 error) and (retr\$4 or (try near2 again) or recover\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/01/19 18:20 |

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| S16 4 | 16 | (centerline near3 (offtrack off\$1track)) and (retr\$4 or (try near2 again) or recover\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/01/19 18:38 |
| S16 5 | 5 | error near2 recovery same (offtrack off\$1track) near2 amount | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2006/01/19 18:39 |

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|-------|------|--|--------------------|------------------|---------|------------------|
| L16 | 1 | (dis\$1 and ((extract\$3 or measur\$3 or get\$4 or obtain\$3 or determin\$3) near4 (read near3 (gain or amplitude magnitude))) and ((chang\$3 or modif\$4 or alter\$3 or adjust\$3 or vary\$3) near3 (offtrack or off\$1track or (off adj track))) and (error or fault) and (retr\$4 or (try adj again) or recover\$3)).clm. | US-PGPUB; USPAT | OR | ON | 2006/01/20 10:39 |